

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION MAY 28 1975

MASTER CARD

Record by H Source of data Bowc Date 4-15-75 Map: 28 County (or town) Yalobusha State 81 Latitude: 34 05 0 N Longitude: 08 73 35 S Sequential number: 1 Local well number: C 0 1 3 3 6 1 1 5 0 4 W Other well number: B & H Local use: 1 3 8 Owner or name: ORIS LEWIS Address: Water Valley Ownership: County, Fed Gov't, City, Corp, or Co, Private, State Agency, Water Dist P Use of water: H Use of well: W DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char: 0 Hyd. lab. data: 0 Qual. water data, type: 0 Freq. sampling: 0 Pumpage inventory: 0 Aperture cards: 0 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1120 Meas. 3 Depth cased: 110 Casing type: plastic Diam. 4 Finish: S Method: H Date Drilled: 2-25-75 975 Pump intake setting: 0 Driller: Nelson Cain Lift (type): S Power (type): 3/4 S Descrip. MP: 0 Alt. LSD: 0 Water Level: 85 Date meas: 275 Yield: 10 Drawdown: 0 QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0 Sp. Conduct 0 Temp. 0

Well No.

Latitude-longitude \_\_\_\_\_  
d m s N  
S d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 15F Subbasin: \_\_\_\_\_

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (φ) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** system \_\_\_\_\_ series TE aquifer, formation, group m.w

Lithology: \_\_\_\_\_ Origin: S Thickness: 2 35 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 8.5

**MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:**

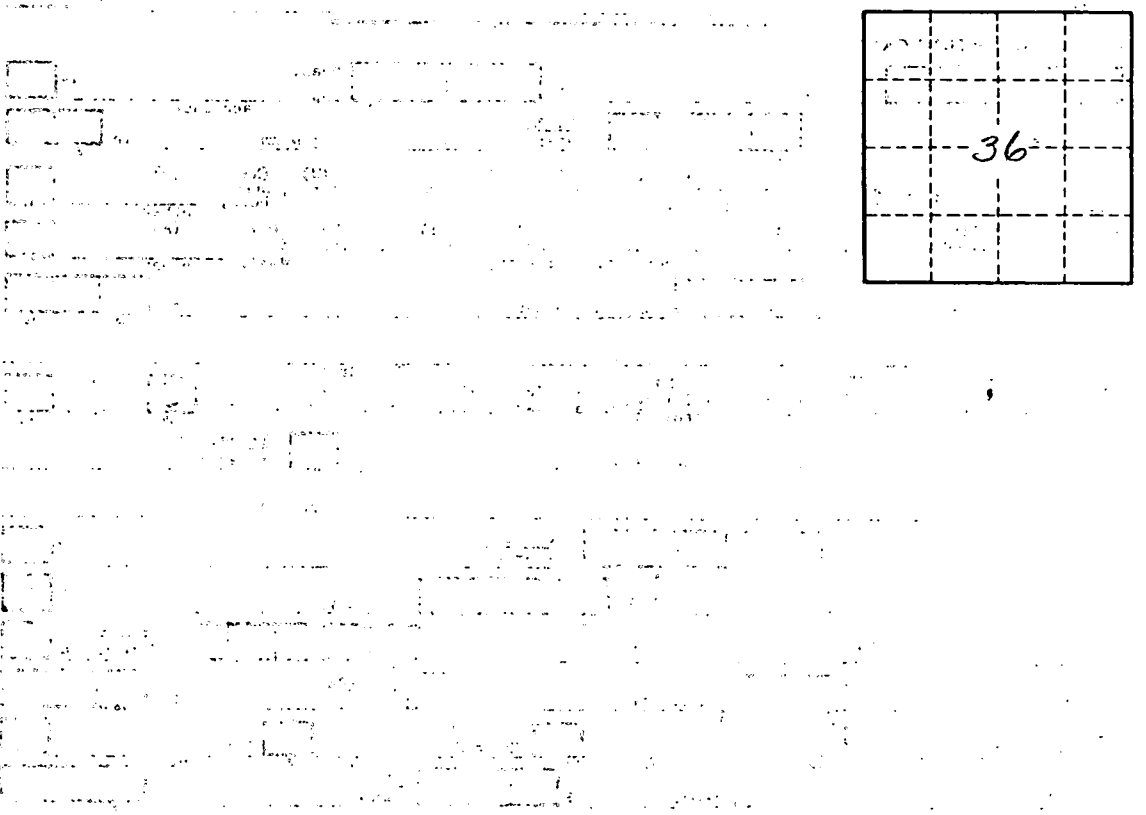
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.